

INTERNATIONAL SEARCH REPORT

PCT/IB2004/050841

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04M1/67 H04M1/727 G08B13/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H02J G08B H04M H04Q H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 320 397 A (NOKIA MOBILE PHONES LTD) 17 June 1998 (1998-06-17) cited in the application abstract pages 2-5 figure 1 claims 1-9	1-3, 10
Y	page 6	4-9
Y	WO 97/23986 A (BRITISH TECH GROUP ; SANSOME ANDREW JONATHAN THOMAS (GB)) 3 July 1997 (1997-07-03) abstract page 2, line 1 - page 5, line 11 page 9, lines 25-27 figure 1	4-9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

23 September 2004

Date of mailing of the international search report

01/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 212 410 B1 (ISHIDA TAKESHI) 3 April 2001 (2001-04-03) abstract figures 1-10 column 2, line 4 - column 7, line 41 column 11, line 65 - column 12, line 41 -----	4-9
A	DE 38 03 357 A (PHILIPS PATENTVERWALTUNG) 17 August 1989 (1989-08-17) the whole document -----	4-9
A	WO 00/42797 A (QUALCOMM INC) 20 July 2000 (2000-07-20) the whole document -----	1-10

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